

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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|------------------|--|-------------------|---------|
| Applicants:      | Paul F. Worley   | Art Unit:         | 1657    |
| Application No.: | 10/518,941   | Examiner:         | B. Shen |
| Filing Date:     | November 21, 2005  | Confirmation No.: | 3136    |
| Title:           | METHOD OF SCREENING FOR AGENTS THAT MODULATE<br>IMMUNOPHILIN/PEPTIDYLPROLINE CIS-TRANS ISOMERASE<br>(PPIASE)-HOMER INTERACTION |                   |         |

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Sir:

Responsive to the Office Action mailed March 12, 2007, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Drawings** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the Listing of Claims which begins on page 4 of this paper.

**Remarks** begin on page 14 of this paper.